

1646

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 PATENT APPLICATION: US/09/599,400

DATE: 12/20/2000  
 TIME: 15:00:25

Input Set : A:\1258831.app  
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ENTERED #9

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JAN 02 2001

TECH CENTER 1600/2800

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3 <110> APPLICANT: COMPUGEN LTD.
5 <120> TITLE OF INVENTION: VARIANT OF Enf-RECEPTOR
7 <130> FILE REFERENCE: 125883-COMPUGEN
C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/599,400
C--> 10 <141> CURRENT FILING DATE: 2000-06-22
12 <160> NUMBER OF SEQ ID NOS: 16
14 <170> SOFTWARE: PatentIn Ver. 2.1
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47 cctcaccta ggggacaggg agaagagaga tagtgtgtgt ccccaaggaa aatataatca 180
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123 ctacacctag ggacagggag aagagagata gtgtgtgtcc ccaaggaaaa tataatccac 180
124 ctcaaaataa ttctgatttc tctaccaagt gccacaaagg aacctacttg tacaatgact 240
125 gtccaggccc ggggcaggat acggactgca gggagtgtga gaggcgctcc ttccaccgtt 300
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128 ttgttttgtt tttaaatcaa tcatgttaca ctaatagaaa cttggcactc ctgtgccttc 480
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219 Glu Leu Leu Val Gly Ile Tyr Pro Ser Gly Val Ile Gly Leu Val Pro
220 20 25 30
222 His Leu Gly Asp Arg Glu Lys Arg Asp Ser Val Cys Pro Gln Gly Lys
223 35 40 45
225 Tyr Ile His Pro Gln Asn Asn Ser Ile Cys Cys Thr Lys Cys His Lys
226 50 55 60
228 Gly Thr Tyr Leu Tyr Asn Asp Cys Pro Gly Pro Gly Gln Asp Thr Asp
229 65 70 75 80
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232 85 90 95

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241           130           135           140
243 Asn Cys Ser Leu Cys Leu Asn Gly Thr Val His Leu Ser Cys Gln Glu
244 145           150           155           160
246 Lys Gln Asn Thr Val Cys Thr Cys His Ala Gly Phe Phe Leu Arg Glu
247           165           170           175
249 Asn Glu Cys Val Ser Cys Ser Asn Cys Lys Lys Ser Leu Glu Cys Thr
250           180           185           190
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279 65           70           75           80
281 Cys Arg Glu Cys Glu Ser Gly Ser Phe Thr Ala Ser Glu Asn His Leu
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285           100           105           110
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288           115           120           125
290 Lys Asn Gln Tyr Arg His Tyr Trp Ser Glu Asn Leu Phe Gln Cys Phe
291           130           135           140
293 Asn Cys Ser Leu Cys Leu Asn Gly Thr Val His Leu Ser Cys Gln Glu
294 145           150           155           160
296 Lys Gln Asn Thr Val Cys Thr Cys His Ala Gly Phe Phe Leu Arg Glu
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300           180           185           190
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VERIFICATION SUMMARY                      DATE: 12/20/2000  
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